183.39735AX8

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: B. TOWNSEND, et al.

Serial No.: To be assigned

Filed: September 29, 2006

For: PROSTHETIC FOOT WITH TUNABLE PERFORMANCE

International Application No.: PCT/US2005/011304

International Filing Date: April 1, 2005

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 September 29, 2006

Sir:

In the matter of the above-identified application, this information disclosure statement is being submitted with the following citation as specified in 37 C.F.R. §1.98(d).

"A copy of any patent, publication or other information listed in an information disclosure statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicant(s) are submitting herewith a copy of Form PTO-1449 which lists documents cited in parent application Serial No. 10/473,682, filed March 29, 2002.

# 1 0/5 94 7 9 7 . APO1 Rec'd PCT/PTO 29 SEP 2006

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (referencing attorney docket no. 183.3735AX8) please credit any excess fees to such deposit account.

Respectfully submitted,

Ronald J. Shore

Registration No. 28,577

ANTONELLI, TERRY, STOUT & KRAUS, LLP

RJS/kmh (703) 312-6600

### Sheet 1 of 8

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 183.39735AX8	SERIAL NO. To be assigned
INFORMAT	ION DISCLOSURE STATEMENT	APPLICANT B. TOWNSE	ND at al
I VI OILIVII	BY APPLICANT	FILING DATE	GROUP
(U	Jse several sheets if necessary)	September 29, 2006	

### **U.S. PATENT DOCUMENTS**

Examine Initial	r	Document Number	Date	Name	Class	Subclass	Filing Date
	AA	640,540	1/2/1900	R.E. Daniels			07/30/1898
	AB	810,180	1/16/1906	H.C. Wintermute			05/02/1905
	AC	2003/01203 54	06/26/03	Doddroe, et al.			01/29/03
	AD	2003/00931 58	05/15/03	Phillips et al.			12/17/02
	AE	2003/00092 38	01/09/03	Whayne			07/03/02
	AF	2002/00872 16	07/04/02	Atkinson et al.			02/25/02
	AG	2002/00777 06	06/20/02	Phillips			08/30/01
	AH	2002/01160 72	08/22/02	Rubie et al.			02/09/01
	AI	6,350,286	02/26/02	Atkinson et al.			08/05/99
	AJ	6,290,730	09/18/01	Pitkin et al.			03/16/00
	AK	6,241,776	06/05/01	Christensen			07/07/99
	AL	5,181,933	01/26/93	Phillips			02/28/91
	AM	6,406,500	06/18/02	Phillips			11/02/99
	AN	6,527,811	03/04/03	Phillips			12/16/97

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number		Subclass	Translation /Abstract			
			Yes		No			
	AO	2734151	11/22/96	French			X	
	AP	0793949A1	09/10/97	Europe	· ·		X	
	AQ	19717298C1	05/07/98	Germany			X	
	AR	11-299815	11/02/99	Japan			X	
	AS	9-327473	12/22/97	Japan			X	
	AT	29920434 U1	05/11/02	Germany				

	Committee (Including Flathor) 1 mo, 2 mo, 1 or mone 1 mg es, 2 mo,
AU	Supplementary Partial European Search Report; EP 02 75 7836; Date: March 7, 2006
AV	Supplementary Partial European Search Report; EP 02 71 3785; Date: March 7, 2006
AW	International Search Report; PCT/US05/34037; Filing Date: September 26, 2005
AX	International Search Report (July 1998); International application no. PCT/US01/48954
AY	International Search Report (July 1998); International application no. PCT/US02/09589
AZ	International Search Report (April 2002); International application no. PCT/US02/09573
Examiner	Date Considered
I	

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 183.39735AX8	SERIAL NO. To be assigned		
INFORMAT	ION DISCLOSURE STATEMENT	APPLICANT  B. TOWNSEND, et al.			
BY APPLICANT  (Use several sheets if necessary)		FILING DATE September 29, 2006	GROUP		

### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,509,938	04/23/96	Phillips			01/04/94
AB	5,290,319	03/01/94	Phillips			02/28/91
AC	5,486,209	01/23/96	Phillips			07/01/94
AD	5,509,936	04/23/96	Rappoport, et al.			06/30/94
AE	5,387,246	02/07/95	Phillips			02/12/93
AF	5,116,383	05/26/92	Shorter et al.			03/03/89
. AG	2002/00402 49	04/04/02	Phillips			09/20/01
AH	6,280,479	08/28/01	Phillips			04/09/99
AI	6,077,301	06/20/00	Pusch			04/22/98
AJ	5,139,525	08/18/92	Kristinsson			12/23/91
AK	5,062,859	11/05/91	Naeder			06/11/90
AL	5,019,109	05/28/91	Voisin			03/09/90
AM	6,514,293	02/04/03	Jang et al.			10/23/00
AN	6,602,295	08/05/03	Doddroe et al			10/23/00
AO	5,376,139	12/27/94	Pitkin			09/21/92

### FOREIGN PATENT DOCUMENTS

Examiner Document Number		Class	Subclass	Translation /Abstract				
					Yes	No		
	AP	DE 298 23 435 U1	09/09/99	Germany				
	AQ	0 648 479 A l	04/19/95	Europe				
	AR	2 734 151	11/22/96	France				
	AS	W0 00/71061 A1	11/30/00	PCT-WIPO				
	AT							

	AY	Supplementary European Search Report, Er 02 75 7630, May 23, 2000
	AX	Supplementary European Search Report; EP 02 71 3785; May 22, 2006 Supplementary European Search Report; EP 02 75 7836; May 25, 2006
	AW	PCT Written Opinion from International Application No. PCT/US02/06901
	AV	International Search Report (July 1998); International application no. PCT/US02/30471
L	AU	International Search Report (April 2002); International application no. PCT/US02/09571

### Sheet 3 of 8

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 183.39735AX8	SERIAL NO. To be assigned		
INFORMAT	ION DISCLOSURE STATEMENT	APPLICANT  B. TOWNSEND, et al.			
BY APPLICANT (Use several sheets if necessary)		FILING DATE September 29, 2006	GROUP		

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	4,892,554	01/09/90	Robinson			12/21/87
AB	4,959,073	09/25/90	Merlette			06/06/88
AC	5,376,133	12/27/94	Gramnas			03/28/91
AD	5,376,139	12/27/94	Pitkin			09/21/92
AE	5,443,522	08/22/95	Hiemisch			04/26/93
AF	5,443,527	08/22/95	Wilson			03/31/93
AG	5,509,937	04/23/96	Allard et al.			04/11/95
AH	5,549,714	08/27/96	Phillips			01/12/96
AI	5,653,768	08/05/97	Kania			01/21/94
AJ	5,695,527	12/09/97	Allen			12/12/95
AK	5,746,773	05/05/98	Littig			03/13/96
AL	5,766,264	06/16/98	Lundt			08/30/96

### **FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Country Class	s Subclass	Translation /Abstract		
							Yes	No
	AM	DE 325171 C1	10/1920	Germany				
	AN	EP 0 648 479 A1	10/1993	Denmark				
	AO	WO 9410942 A1	05-1994	World Intellectual				
	AP							
	AQ							
	AR							
	AS					ļ <u>.</u>		
	AT						<u> </u>	

AV Universal Offset Pyramid Adapters; 2 pages  AW International Search Report; PCT/US05/11304; Filing Date: April 1, 2005  AX International Search Report; PCT/US05/11291; Filing Date: April 1, 2005  AY  AZ	AU	International Search Report; PCT/US03/09506; filed March 31, 2003.
AX International Search Report; PCT/US05/11291; Filing Date: April 1, 2005  AY  AZ		
AY AZ	AW	International Search Report; PCT/US05/11304; Filing Date: April 1, 2005
AZ	AX	International Search Report; PCT/US05/11291; Filing Date: April 1, 2005
	AY	
Date Considered	AZ	
Examiner Date Considered	Examiner	Date Considered

Sheet 4 of 8

## IAPO1 Rec'd PCT/PTO 29 SEP 2006

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 183.39735AX8	SERIAL NO. To be assigned	
INFORMAT	ION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT B. TOWNSEND, et al.		
(U	se several sheets if necessary)	FILING DATE September 29, 2006	GROUP	

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,897,594	04/27/99	Martin et al.			03/04/97
AB	5,800,568	09/01/98	Atkinson et al.			02/16/96
AC	6,197,066	03/06/01	Gabourie			09/20/99
AD	5,976,191	11/02/99	Phillips			10/08/96
AE	5,509,936	04/23/96	Rappoport et al.			06/30/94
AF	2003/01915 40 A1	10/09/03	Townsend et al.			04/08/03
AG	5,695,526	12/09/97	Wilson			01/31/95
AH	6,602,295	08/05/03	Doddroe et al.			02/11/00
AI	5,312,669	05/17/94	Bedard			01/03/92
AJ	4,555,817	12/03/85	McKendrick			07/18/83
AK	5,258,039	11/02/93	Goh et al.			11/15/91
AL	6,083,265	07/04/00	Shorter et al.			03/11/98
AM	6,663,673	12/16/03	Christensen			05/03/02
AN						

### FOREIGN PATENT DOCUMENTS

Examiner Documen Number	Document Number	Date	Country	Country Class	Subclass	Translation /Abstract		
							Yes	No
	AO		1					
	AP							<u> </u>
	AQ							
	AR							
	AS							
	AT							l

	, , , , , , , , , , , , , , , , , , ,
AU	
AV	
AW	
AX	
AY	
AZ	
Examiner	Date Considered

# 10/594797

## IAPO1 Rec'd PCT/PTO 29 SEP 2006

Sheet 5 of 8

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 183.39735AX8	SERIAL NO. To be assigned		
INFORMAT	ION DISCLOSURE STATEMENT	APPLICANT B. TOWNSEND, et al.			
. (U	BY APPLICANT  Use several sheets if necessary)	FILING DATE September 29, 2006	GROUP		

### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,376,141	12/27/94	Phillips			12/21/93
AB	5,776,205	07/07/98	Phillips			01/24/97
AC	4,959,073	09/25/90	Merlette			06/06/88
AD	4,938,776	06/03/90	Masinter			05/12/89
AE	4,994,086	02/19/91	Edwards			06/04/90
AF	5,507,838	04/16/96	Chen			02/17/94
AG	6,402,790	06/11/02	Celebi			07/20/00
AH	4,911,724	03/27/90	Fikes			07/26/88
AI	2003/00459 44 A1	03/06/03	Mosler et al.			
AJ	2003/00282 56 A1	02/06/03	Townsend et al.			
AK	2002/01332 037 A1	09/19/02	Christensen			
AL						

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number		Subclass	Translation /Abstract			
						Yes	No
AM	02/02034 A1	01/10/02	WIPO				
AN	DE 298 20 904 U1	06/10/99	Germany				
AO	EP 0 331 468	09/06/89	Europe				
AP	WO 02/30340	04/18/02	WIPO			-	
AQ	97/17042	05/15/97	WIPO				
AR	GB 2 173 569	10/15/86	Great Britain				_
AS	DE 298 20 904 U1	06/10//99	Germany				
AT							

Adminici				
xaminer	 	Da	te Considered	
AZ				
AY				
AX				
AW	 			
AV				
AU	 			

# 10/594797

## IAPO1 Rec'd PCT/PTO 29 SEP 2006

Sheet 6 of 8

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 183.39735AX8	SERIAL NO. To be assigned		
INFORMAT	TION DISCLOSURE STATEMENT	APPLICANT B. TOWNSEND, et al.			
(1	BY APPLICANT  Jse several sheets if necessary)	FILING DATE September 29, 2006	GROUP		

### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,944,760	08/31/99	Christensen		1	08/04/97
AB	5,976,191	11/02/99	Phillips			10/08/96
AC	6,099,572	08/08/00	Mosler et al.			04/22/98
AD	6,187,052	02/13/01	Molino et al.			07/14/99
AE	6,206,932	03/27/01	Johnson			11/24/98
AF	6,228,043	05/08/01	Townsend et al.			07/18/97
AG	6,270,468	08/07/01	Townsend et al.			06/29/00
AH	6,443,995	09/03/02	Townsend et al.			12/22/00
AI	6,562,075	05/13/03	Townsend et al.			03/30/01
AJ						
AK						
AL						

### FOREIGN PATENT DOCUMENTS

Examiner Document Number	nent er Date Country	Class	Subclass	Translation /Abstract			
						Yes	No
AM							
AN							
AO							
AP							
AQ							
AR							
AS							
AT							

Examiner	Date Considered
AZ	
AY	
AX	
AW	
AV	
AU	

## 10/594797 (APO1 Rec'd PCT/PTO 29 SEP 2006)

### Sheet 8 of 8

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 183.39735AX8	SERIAL NO.  To be assigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant B. TOWNSEND, et al.		
		FILING DATE	GROUP	
(U	se several sheets if necessary)	September 29, 2006		

### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	5,258,039	11-2-93	Goh et al.			11-15-91
AB	5,376,141	12-27-94	Phillips			12-21-93
AC	6,206,934 B1	3-27-01	Phillips			8-21-98
AD	5,800,568	9-1-98	Atkinson et al.			2-16-96
AE	4,645,509	2-87	Poggie et al.	623	55	
AF	5,112,356	5-92	Harris et al.	623	49	
AG	5,314,499	5-94	Collier Jr.	623	47	
AH	5,776,205	7-98	Phillips	623	55	
AI	6,051,026	4-2000	Biedermann et al.	623	38	
AJ						
AK						
AL						<u> </u>

### FOREIGN PATENT DOCUMENTS

Examiner Document Number		Date	Country	Class	Sub- class	Translation/ Abstract	
				Class	Yes	No	
AM	FR 2 640 499 A1	6-90	France	A61F	2/66		
AN	WO 91/00070	1-91	International	A61F	2/66		
AO	CA 2,103,341 AT	4-95	Canada	A61F	2/66		
AP							
AQ							
AR							<u> </u>
AS						ļ	ļ
AT					<u> </u>		

AU	International Search Report dated July 30, 2002, from International Application No. PCT/US02/06901			
AV	Atkinson et al.; Publ. No. US 2002/0087216 A1			
AW				
AX				
AY				
AZ				
Examiner	Date Conside	ered		

Sheet 7 of 8

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DKT. NO.

SERIAL NO.

183.39735AX8

To be assigned

Applicant

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

B. TOWNSEND ET AL.

September 29, 2006

FILING DATE

GROUP

(Use several sheets if necessary)

.

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
AA	3,335,428	08/15/67	Gajdos			11/02/64
AB	4,721,510	01/26/88	Cooper et al.			02/24/87
AC	4,822,363	04/18/89	Phillips			03/26/87
AD	5,066,305	11/19/91	Firth			10/25/88
AE	5,156,632	10/20/92	Wellershaus			11/08/91
AF	5,181,932	01/26/93	Phillips			04/13/89
AG	5,219,365	06/15/93	Sabolich		,	08/26/92
AH	5,458,656	10/17/95	Phillips			12/20/93
AI	5,482,513	01/09/96	Wilson			10/12/93
AJ	5,514,185	05/07/96	Phillips			01/21/94
AK	5,545,230	08/13/96	Kinsinger et al.			10/11/94
AL	5,571,213	11/05/96	Allen			08/19/94
AM	5,593,456	01/14/97	Merlette			01/14/97
AN	5,593,457	01/14/97	Phillips			09/22/95
AO	5,653,767	08/05/97	Allen et al.			12/12/95
AP	5,695,526	12/09/97	Wilson			01/31/95
AQ	5,702,488	12/30/97	Wood et al.			09/12/95
AR	5,725,598	03/10/98	Phillips			06/06/95
AS	5,728,177	03/17/98	Phillips			08/05/96
AT	5,728,176	03/17/98	Phillips			10/30/95
AU	5,800,569	09/01/98	Phillips			08/15/95
AV	5,824,112	10/20/98	Phillips			03/31/93
AW	5,897,594	04/27/99	Martin et al.			03/04/97
AX	5,899,944	05/04/99	Phillips			04/23/96
AY	5,993,488	11/30/99	Phillips			05/13/98
AZ	6,071,313	06/06/00	Phillips			05/22/98
Examiner			<u> </u>	Date C	onsidered	